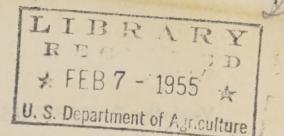


ME / MEF

1955



SPECIAL HEMEROCALLIS SEED OFFER

LIST NO. 18

My TUDAYLILIES were introduced in 1952 in a small way. The story about them is in the 1954 Yearbook of The Hemerocallis Society. They were promptly talked about, Round Robined, and mentioned in Ben Arthur Davis' recently published "Daylilies and How to Grow Them." Requests for pollen and seeds became numerous. Orders for plants increased appreciably. Such signs of acceptance spurred my breeding activities to the point where I have seedlings all over the place—first, second and third generations. Results thus far have been amazing. First generation seedlings remain open 24 hours; some second generation seedlings remain open 48 hours—true TUDAYLILIES.

Enthusiasm during the past season caused duplication of many crosses, and after the harvest I realized it would require acres to grow on all the seedlings, and I just do not have them. What to do?

These seeds contain valuable embryos that should be given the chance to live, to grow, and to furnish additional lasting beauty for America's gardens. They are now in cold storage. I have decided to make an unorthodox but mutually beneficial offer to all who are interested in improving Hemerocallis plantings: the results of my 1954 breeding season. I need that acreage, you need my product.

The next ten years will see far greater advances in Hemerocallis breeding than have occurred since these flowers were first popularized. In the future, "day-lilies" will be obsolete—if they do not remain open 24 hours they will be hard to sell. Florists and arrangers will demand (and get) 48 hour (or longer) bloomers. Prepare now to furnish these future demands by building on this new foundation.

You have the privilege of ordering up to 5 crosses—no more.

The price-10 seeds of one cross, \$2.00 postpaid.

Please give second choice—some will sell out before this mailing is completed. Numbers scratched when you receive this list mean they are no longer available. No orders for seeds from this list will be accepted after April 1, 1955, as I intend to plant all unsold seed shortly thereafter. Terms are strictly cash with order and immediate delivery will be made, unless sold out.

PHILIP O. BUCH

106 Rockaway Ave.

Rockaway, New Jersey

The information given above is merely a statement of fact as to what occurred in my earlier experiments with similar crosses and is not to be construed or implied as a warranty of results in your garden nor a guaranty for your crop, for which I cannot be responsible.

Varieties in CAPITALS are TUDAYLILIES—all 48-hour bloomers.

Order No.	For this cross:	
54x124	Burgundy x (Tejas x (Caliph x REPEATER))*	
54x124 54x15 54x133 54x67 54x18 54x78 54x106 54x40 54x56 54x45 54x13 54x47 54x57 54x65 54x135 54x102 54x135 54x102 54x36	Burgundy x (Tejas x (Calip (Caliph x REPEATER)* "" "" "" "" "" "" "" "" ""	ch x REPEATER))* x ADVANCE x Bright Evening Star** x Burgundy x (Caliph x REPEATER)* x (Caliph x Russells Minuet) x Colonial Dame x Constance x Forest Fire x Gondolier x MARK TWAIN x Mirage x Moonbeam** x Oneita x Oswego x Persian Princess x Potentate x Pride of Houston x Purple Waters x Queen of Gonzales** x Sachem x Santa Maria x Symphony** x (Tejas x (Caliph x REPEATER)* x TUDAY x Vesta x Warpath
54x52 54x59	u	x Winona x Yanolite
54x69 54x24	"	x (Caliph x REPEATER)* x (Tejas x (Caliph x REPEATER))*
54x99	(Caliph x Tejas) x (Caliph x REPEATER)*	
54x113	(Calypso x Tejas) x (Caliph x REPEATER)*	
54x82 54x147	Chief White Cloud**x (Caliph x REPEATER)* " x (Tejas x (Caliph x REPEATER) *	
54x64	Forest Fire x (Caliph x REPEATER)*	
54x151 54x105 54x83	Gondolier x (Caliph x REPEATER)* " x (Tejas x (Caliph x REPEATER))* " x TUDOR	

^{*}All seedlings of these crosses remain open 24 hours.

^{**}These varieties remain open almost 24 hours.

Varieties in CAPITALS are TUDAYLILIES—all 48-hour bloomers.

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Order
No.
                             For this cross:
54x10
       H. Middendorfii x TUDAY
54x3
       Middendorfii hybrid x DUPLICATE
54x7
                         x MARK TWAIN
                44
54x5
                          x TUDAY
                44
54x8
                          x TUDOR
54x63
       Mikado x ADVANCE
54x114
             x (Caliph x REPEATER)*
        Mirage x (Caliph x REPEATER)*
54x44
54x79
              x (Tejas x (Caliph x REPEATER))*
54x120
       Oswego x (Caliph x REPEATER)*
54x108
               x (Tejas x (Caliph x REPEATER))*
54x19
       Patricia**x (Caliph x REPEATER)*
54x130
       Persian Princess x (Caliph x REPEATER)*
54x87
        Purple Waters x (Caliph x REPEATER)*
54x43
        Queen of Gonzales**x (Tejas x (Caliph x REPEATER))*
54x118
       Rajah x (Caliph x REPEATER)*
54x80
        Sachem x (Caliph x REPEATER)*
54x72
        Santa Maria x (Caliph x REPEATER)*
54x121
        Spitfire x (Tejas x (Caliph x REPEATER))*
54x95
        (Tejas x Caliph) x (Caliph x REPEATER)*
54x84
        (Tejas x (Caliph x REPEATER))* x Burgundy
                                        x (Caliph x REPEATER)*
54x61
                       66
54x157
                                        x Chief White Cloud**
                       44
                                        x Colonial Dame
54x127
54x145
                                        x Oneita
54x54
                                        x Oswego
                                        x REPEATER
54x28
       Vespers**x (Caliph x REPEATER)*
54x138
        Vesta x (Tejas x (Caliph x REPEATER))*
54x131
        Warpath x (Caliph x REPEATER)*
54x141
54x189
               x (Tejas x (Caliph x REPEATER))*
        Winona x (Caliph x REPEATER)*
54x110
               x (Tejas x (Caliph x REPEATER))*
54x90
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^{*}All seedlings of these crosses remain open 24 hours.

^{**}These varieties remain open almost 24 hours.

A WORD ABOUT CALIPH,

so often mentioned in the preceding list: This seedling appeared among a score or more grown from seeds of Burbank's night-blooming Calypso, back in the twenties. It is a tall day bloomer with large pale yellow fragrant flowers. Outside of four species, it was my only garden daylily when the original TUDAYLILIES began to bloom. As a breeder it proved tops. It bridged the gap between the first TUDAYLILIES and the newer colors which bloom much later. It was "the missing link," used to carry the day and night genes and those for longevity of bloom into later bloomers. I have not introduced it because it is still a "daylily."

Thus the groundwork. You who wish to carry on in your own way may now start with known, pedigreed breeding stock of your own raising. Select your other parents carefully—according to your own ideals—and between us we will remodel the Hemerocallis for the future. This is no monopoly—there is room for all of us. The better genes in this new strain will set the pattern for future breeding. Inheritance has occurred, is occurring, and will continue to occur. Apparently it is dominant.

Should you care to line breed your seedlings, by all means add one or more of my TUDAYLILIES to your breeding stock, if you do not already have them, during the next year or two so that you will have pollen available when it is needed. This will be an investment you will never regret.

THE HEMEROCALLIS SOCIETY

I can strongly recommend membership in this specialty society. The Year-book and News Letters are a mine of information for members. If you do not yet belong, make your check for \$3.50 payable to The Hemerocallis Society and send it to me for forwarding to the secretary. That will put you in for one year. After that you may use your own judgement, which, without doubt will be to renew.

NEW GLADIOLUS SPECIES SEED

Just received from my collector in the Belgian Congo a generous amount of seed collected in the southeast corner of Katanga Province, undescribed, since he came upon them in pod. It is assumed that these are late summer or early fall bloomers, and the seed should be sown this spring. It is unlikely that these will be listed in my Gladiolus list, so I am offering them here and now at 50c per packet. Ask for Katanga Gladiolus.